AMENDMENTS IN THE CLAIMS

1. (currently amended) A method for providing geographic-based information, the method comprising:

determining a geographic location of a computing device coupled to a network, managed by a service provider, via an access point;

receiving identification information indicating a user of the computing device;

determining third party information of a third party that is dependent on the geographic location of the computing device, wherein the third party is not the service provider or the user;

transmitting, via the network and access point, content to the computing device, wherein the content comprises a message to the user from a business promoting goods or services of the business relating to the geographic location of the computing device and wherein the message is selected based on the identification information and the third party information, wherein the business is not the service provider or the user.

2. (original) The method of claim 1, wherein the content includes weather information.

3. (canceled)

4. (previously presented) The method of claim 188,

wherein the demographic information indicates the content is desired by the user.

5. (previously presented) The method of claim 1, further comprising:

the computing device transmitting the identification information indicating the user of the computing device.

6. (previously presented) The method of claim 1,

wherein said determining the geographic location comprises receiving information regarding a geographic location of the access point.

7.   (original) The method of claim 6,

wherein the geographic location of the access point is determined by accessing a management information base (MIB), wherein the MIB comprises information including the geographic location of the access point.

8.   (original) The method of claim 7,

wherein the access point comprises a portion of the MIB, wherein the portion comprises information including the geographic location of the access point.

9.   (original) The method of claim 6,

wherein the geographic location of the access point is determined by its proximity to another geographic location.

10.   (original) The method of claim 1,

wherein the computing device is a portable computing device.

11.   (currently amended) A geographic-based system, comprising:

one or more access points coupled to a network managed by a service provider and arranged at geographic locations; and

an information provider coupled to the network, wherein the information provider is operable to:

receive, via a first access point of the one or more access points coupled to the computing device, a geographic location of the first access point:

determine identification information indicating the user of the computing device;

determine third party information of a third party that is dependent on the geographic location ~~of the computing device~~, wherein the third party is not the service provider or the user; and

~~receive, via a first access point of the one or more access points, a geographic location of the first access point from a computing device operated by a user and communicatively coupled to the first access point; and~~

transmit information to the computing device, wherein a content of the information comprises a message from a business relating to the geographic location of the first access point and where in the message is selected based on the identification information and the third party information, therein the business is not the service provider or the user.

12. (previously presented) The geographic-based system of claim 11, wherein the information provider is further configured to receive, from the computing device, identification information indicating the user of the computing device.

13. (previously presented) The geographic-based system of claim 12,
    wherein the content is further dependent upon profile information of the user of the computing device.

14. (previously presented) The geographic-based system of claim 11, further comprising:
    the network.

15. (previously presented) The geographic-based system of claim 11, further comprising:
    a memory coupled to the network, wherein the memory includes the geographic location of the first access point.

16. (previously presented) The geographic-based system of claim 11, wherein the content includes weather information.

17. (previously presented) The geographic-based system of claim 11,
    wherein the content is further dependent upon a destination; and
    wherein the content includes itinerary information indicating a route from the geographic location of the first access point to the destination.

18. (previously presented) The geographic-based system of claim 13, wherein the profile information indicates the content is desired by the user.

19.   (previously presented)   The geographic-based system of claim 11, wherein the geographic location of the first access point is relative to its proximity to another geographic location.

20.   (previously presented) The geographic-based system of claim 11,
        wherein the computing device is a portable computing device.

21-24. (canceled)

25.   (previously presented) A geographic-based information system, comprising:
        a network managed by a service provider;
        one or more information providers coupled to the network;
        one or more access points coupled to the network and arranged at geographic locations in a geographic region, wherein a first access point of the one or more access points in proximity to a plurality of computing devices is operable to communicate with the plurality of computing devices, wherein a geographic location of the first access point is transmitted to at least one information provider of the one or more information providers, wherein the at least one information provider determines third party information of a third party that is dependent on the geographic location of the computing device, wherein the third party is not the service provider or the user;
        wherein the at least one information provider selects first information and second information to provide to at least two computing devices of the plurality of computing devices, wherein a first content of the first information is based on the geographic location of the first access point and the third party information, and wherein the first content comprises a message from a first business relating to the geographic location of the first access point, and a second content of the second information is based on the geographic location of the first access point and the third party information and wherein the second content comprises a message from a second business relating to the geographic location of the second access point, wherein the first content is different from the second content;
        wherein the first information and the second information are provided through the network and via the first access point to the at least two computing devices.

26.   (original) The geographic-based information system of claim 25, further comprising:

a memory coupled to the network which comprises geographic location information comprising geographic locations of each of at least a subset of the one or more access points.

27.   (original) The geographic-based information system of claim 25, further comprising:

a memory coupled to the network which comprises geographic location information comprising a local map of an area of each of at least a subset of the one or more access points.

28.   (original) The geographic-based information system of claim 25,

wherein the network includes one or more of a local area network and a wide area network.

29.   (previously presented) The geographic-based information system of claim 25,

wherein at least one computing device of the plurality of computing devices is a portable computing device.

30.   (previously presented)   A method of providing a geographic-based information in a geographic-based communication system managed by a service provider, wherein the geographic-based communication system uses a geographic location of a first access point of one or more access points to service one or more users in a vicinity of the first access point, the method comprising:

establishing a first wireless communication link between a first computing device and the first access point;

identifying a first user of the first computing device in response to said establishing the first wireless communication link;

establishing a second wireless communication link between a second computing device and the first access point;

identifying a second user of the second computing device in response to said establishing the second wireless communication link;

determining the geographic location of the first access point;

providing the geographic location of the first access point to an information provider;

transmitting first information from the information provider to the first computing device via the first access point, wherein a first content of the first information is dependent upon the geographic location of the first access point, third party information of a third party that is dependent upon the geographic location of the first access point, wherein the third party is not the service provider or the first user, and said identifying the first user, wherein the first content comprises a message to the first user from a first business relating to the geographic location of the first computing device; and

transmitting second information from the information provider to the second computing device via the first access point, wherein a second content of the second information is dependent upon the geographic location of the first access point, third party information of a third party that is dependent upon the geographic location of the first access point, wherein the third party is not the service provider or the second user, and said identifying the second user, wherein the second content comprises a message to the second user from a second business relating to the geographic location of the computing device, wherein the second content is different from the first content.

31.   (original) The method of claim 30,

wherein said determining includes using a management information base (MIB), wherein the MIB comprises information including the geographic location of the first access point.

32.   (previously presented) The method of claim 30,

wherein at least one of the first computing device and the second computing device is a portable computing device.

33-43. (canceled)

44.   (previously presented) The method of claim 1, further comprising:

receiving a destination;

wherein the content indicates a route from the geographic location of the computing device to the destination.

45.   (previously presented) The method of claim 30,
        wherein the content includes weather information.

46.   (previously presented) The method of claim 30,
        wherein said establishing said first wireless communication link includes identifying a
    user of the first computing device;
        wherein the content is dependent upon said identifying the user.

47-83. (canceled)

84.   (previously presented) A geographic-based information system, comprising:
        a network managed by a service provider;
        one or more access points coupled to the network;
        one or more information providers operable to be coupled to the network, wherein at least
one information provider is operable to receive a geographic location of a first access point of the
one or more access points;
        wherein the at least one information provider is further operable to provide a plurality of
contents through the network to a plurality of computing devices after receiving the geographic
location of the first access point, wherein the plurality of computing devices is in a vicinity of
and communicatively coupled to the first access point, wherein the at least one information
provider is further operable to select the plurality of contents dependent upon the geographic
location of the first access point and third party information of a third party that is dependent on
the geographic location of the first access point, wherein the third party is not the service
provider, and wherein the plurality of contents comprises a plurality of messages from a business
promoting goods or services of the business relating to the geographic location of the computing
device, wherein the business is not the service provider.

85.   (previously presented) The geographic-based information system of claim 84,
        wherein at least one of the plurality of computing devices is a portable computing device
configured to be readily carried by a user.

86.   (previously presented) The geographic-based information system of claim 84, wherein at least one of the plurality of contents includes weather information.

87.   (previously presented) The geographic-based information system of claim 84, wherein at least one of the plurality of contents includes travel information.

88.   (previously presented) The geographic-based information system of claim 84, wherein at least one of the plurality of contents includes a nearest location of a service provider relative to the geographic location of the first access point.

89.   (original) The geographic-based information system of claim 84, further comprising:
       a memory coupled to the network which comprises geographic location information comprising a local map of an area of each of at least a subset of the one or more access points.

90.   (original) The geographic-based information system of claim 84, further comprising:
       a memory coupled to the network which comprises geographic location information comprising geographic locations of each of at least a subset of the one or more access points.

91.   (original) The geographic-based communications service system of claim 84, wherein the network includes one or more of a local area network and a wide area network.

92-126. (canceled)

127.   (currently amended)   An information provider system for providing geographic-based information for a computing device, the system comprising:
       a processor;
       a memory coupled to the processor, wherein the memory stores program instructions which are executable by the processor to:

receive, via a first access point of the one or more access points coupled to the computing device, a geographic location of the first access point;

determine identification information indicating the user of the computing device;

determine third party information of a third party that is dependent on the geographic location ~~of the computing device~~, wherein the third party is not the service provider or the user; and

~~receive, via a first access point of the one or more access points, a geographic location of the first access point from a computing device operated by a user and communicatively coupled to the first access point; and~~

transmit information to the computing device, wherein a content of the information comprises a message from a business relating to the geographic location of the first access point and where in the message is selected based on the identification information and the third party information, therein the business is not the service provider or the user.

128.   (previously presented) The information provider system of claim 127, wherein the program instructions are further executable by the processor to:

receive identity information of a user of the computing device;

wherein at least one of first information and the second information is further dependent upon the identity information of the user.

129.   (previously presented) The information provider system of claim 128,

wherein the identity information of the user indicates a profile of the user;

wherein at least one of first information and the second information is further dependent upon the profile of the user.

130.   (previously presented) The information provider system of claim 128,

wherein the identity information of the user indicates past transactions of the user;

wherein at least one of first information and the second information is further dependent upon the past transactions of the user.

131.   (original) The information provider system of claim 127,

wherein the network includes one or more of a local area network and a wide area network.

132. (previously presented) The information provider system of claim 127,
wherein at least one of first information and the second information comprises advertising related to goods or services;
wherein the advertising is based upon the geographic location of the computing device.

133. (previously presented) The information provider system of claim 127,
wherein at least one of first information and the second information includes a promotion;
wherein the promotion is based upon the geographic location of the computing device.

134. (previously presented) The information provider system of claim 127,
wherein at least one of first information and the second information includes weather information.

135. (previously presented) The information provider system of claim 127,
wherein at least one of first information and the second information includes a ground map.

136. (original) The information provider system of claim 127,
wherein the computing device is a portable computing device.

137. (previously presented) The information provider system of claim 127, wherein the program instructions are further executable by the processor to:
receive a destination;
wherein at least one of first information and the second information indicates a route from the geographic location of the computing device to the destination.

138. (previously presented) The information provider system of claim 127,

wherein the network is operable to transmit at least one of first information and the second information to the computing device.

139-175. (canceled)

176.   (currently amended) The geographic-based information system of claim 84, wherein at least a portion of a first content of the plurality of contents is capable of being displayed to a user of a first computing device of the plurality of computing devices.

177.   (previously presented) The geographic-based information system of claim 84, wherein at least one computing device of the plurality of computing devices is a portable computing device configured to be readily carried by a user.

178-187. (canceled)

188.   (new) The method of claim 1, wherein the content is further dependent upon demographic information of the user of the computing device.